

Work Order ID 115904***115904***

Page 1

Item ID: D4387-041

Accept

N900040100

Setup

Start

NS1

Revision ID:

Stop

NS2

Item Name: Harness Assy

Start Date: 4/04/14

Start Qty: 32.00

32

Cust Item ID:

Required Date: 4/04/14

Req'd Qty: 32.00

32

Customer:

Reference:

Approvals:

Process Plan:

MLSDate: 4-04-10

Tooling:

Date:

QC:

Date:

SPC (Y/N):

Date:

Run

Start

NR1

Stop

NR2

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

Draw Nbr**Revision Nbr**

D4387

D

100

0.00

100

Purchasing

PURCHASING

Memo

0.00

Purchasing

Issue P/O:

23792

P/N: 4192-1-021-2396

Possible supplier: Amsafe

Certificate of conformaty is required

CL 14/04/14 32

110

0.00

110

Packaging

Receive & Inspect for Damage & Mat'l Certs

Memo

0.00

Packaging

Ensure certificate of conformity is attached

14/4/14 (32)

120

0.00

120

QC

QC5- Inspect part completeness to step on W/O

Memo

0.00

Quality Control

DAS
27
9-89
14/4/1432
con

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Suspected Unapproved <input type="checkbox"/>	AGAINST DEPARTMENT/PROCESS <table style="width: 100%;"> <tr> <td>Skid-tube <input type="checkbox"/></td> <td>Crosstube <input type="checkbox"/></td> <td>Water Jet <input type="checkbox"/></td> <td>Engineering <input type="checkbox"/></td> </tr> <tr> <td>Machining <input type="checkbox"/></td> <td>Small Fab <input type="checkbox"/></td> <td>Prod. Eng. Coord. <input type="checkbox"/></td> <td>Quality <input type="checkbox"/></td> </tr> <tr> <td>Thermoforming <input type="checkbox"/></td> <td>Finishing <input type="checkbox"/></td> <td>Rec/Store/Packaging <input type="checkbox"/></td> <td>Other <input type="checkbox"/></td> </tr> <tr> <td>Large Fab <input type="checkbox"/></td> <td>Composite <input type="checkbox"/></td> <td>Supplier <input type="checkbox"/></td> <td></td> </tr> </table>	Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>	Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Quality <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>	Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>	
Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>															
Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Quality <input type="checkbox"/>															
Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>															
Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>																

Root Cause	Date	Step	Qty	Description of work order update or non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Design									
Doc/Data									
Equip/Tooling									
Handling/Pre									
Material									
Operator									
Offset/Setup									
Process									
Supplier									
Training									
Transport									
Unapproved									

FAULT CATEGORY

Landing Gear <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric <input type="checkbox"/> Cracks <input type="checkbox"/> Crimp/Kink/Ripple/Wave <input type="checkbox"/> Cuffs <input type="checkbox"/> Crushing <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Marks/Chatter <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube	General <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damage/Defect <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drawing <input type="checkbox"/> Drill Holes <input type="checkbox"/> Finish <input type="checkbox"/> Fit/Function	<input type="checkbox"/> Folio/Program <input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete/Unqualified <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Misaligned/off center <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Off-set <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence
		<input type="checkbox"/> Outside Dimensions <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge
		<input type="checkbox"/> Pressure/Forced Set-up <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled <input type="checkbox"/> Other

Work Order ID 115904

Friday, April 04, 2014 1:57:34 PM

115904

Page 2

Item ID: D4387-041

Accept

N900040100

Setup Start *NS1*

Revision ID:

Stop *NS2*

Item Name: Harness Assy

Start Date: 4/04/14 Start Qty: 32.00

32

Cust Item ID:

Required Date: 4/04/14 Req'd Qty: 32.00

32

Customer:

Reference:

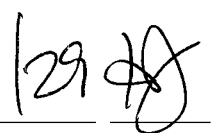
Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start *NR1*

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
150	Identify as per dwg & Stock Location: <u>51263</u>	0.00							
150						<u>32x</u>	<u>DAS</u>		
Packaging	Memo	0.00					<u>28</u>		<u>APR 28 2014</u>
Packaging							<u>9-89</u>		
160	QC21- Final Inspection - Work Order Release	0.00							
160									
QC	Memo	0.00							
Quality Control									

14/4/29 
14-4-28

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Suspected Unapproved <input type="checkbox"/>	AGAINST DEPARTMENT/PROCESS <table style="width: 100%;"> <tr> <td>Skid-tube <input type="checkbox"/></td> <td>Crosstube <input type="checkbox"/></td> <td>Water Jet <input type="checkbox"/></td> <td>Engineering <input type="checkbox"/></td> </tr> <tr> <td>Machining <input type="checkbox"/></td> <td>Small Fab <input type="checkbox"/></td> <td>Prod. Eng. Coord. <input type="checkbox"/></td> <td>Quality <input type="checkbox"/></td> </tr> <tr> <td>Thermoforming <input type="checkbox"/></td> <td>Finishing <input type="checkbox"/></td> <td>Rec/Store/Packaging <input type="checkbox"/></td> <td>Other <input type="checkbox"/></td> </tr> <tr> <td>Large Fab <input type="checkbox"/></td> <td>Composite <input type="checkbox"/></td> <td>Supplier <input type="checkbox"/></td> <td></td> </tr> </table>	Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>	Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Quality <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>	Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>	
Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>															
Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Quality <input type="checkbox"/>															
Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>															
Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>																

Root Cause	Date	Step	Qty	Description of work order update or non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Design									
Doc/Data									
Equip/Tooling									
Handling/Pre									
Material									
Operator									
Offset/Setup									
Process									
Supplier									
Training									
Transport									
Unapproved									

FAULT CATEGORY

Landing Gear <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric <input type="checkbox"/> Cracks <input type="checkbox"/> Crimp/Kink/Ripple/Wave <input type="checkbox"/> Cuffs <input type="checkbox"/> Crushing <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Marks/Chatter <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube	General <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damage/Defect <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drawing <input type="checkbox"/> Drill Holes <input type="checkbox"/> Finish <input type="checkbox"/> Fit/Function	<input type="checkbox"/> Folio/Program <input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete/Unqualified <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Misaligned/off center <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Off-set <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence	<input type="checkbox"/> Outside Dimensions <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge <input type="checkbox"/> Pressure/Forced Set-up <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled <input type="checkbox"/> Other
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Picklist Print

Friday, April 04, 2014 1:57:33 PM

Page 1

Work Order ID: 115904

115904

Parent Item: D4387-041

D4387-041

Parent Item Name: Harness Assy

Start Date: 4/04/14

Required Date: 4/04/14

Start Qty: 32.00

Required Qty: 32.00

Comments: IPP rev A 11.05.25 new issue EC verified by: DD

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
4192-1-021-2396		Purchased		No			Each	0.0000		32			
4192-1-021-2396									**				
Harness Assembly													

PO 6/5/20 22

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

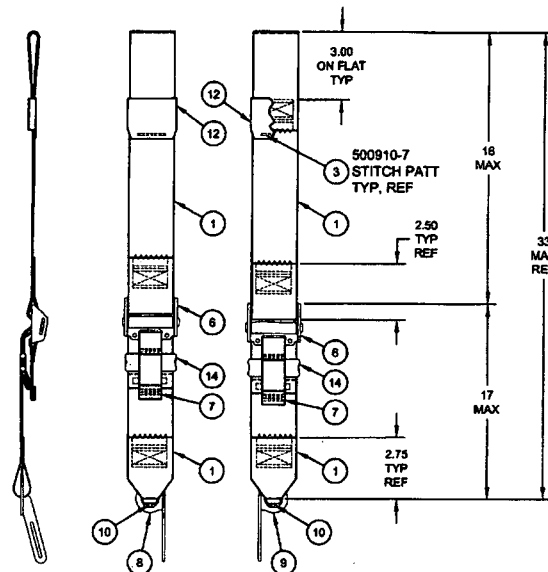
Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Suspected Unapproved <input type="checkbox"/>	AGAINST DEPARTMENT/PROCESS <table style="width: 100%;"> <tr> <td>Skid-tube <input type="checkbox"/></td> <td>Crosstube <input type="checkbox"/></td> <td>Water Jet <input type="checkbox"/></td> <td>Engineering <input type="checkbox"/></td> </tr> <tr> <td>Machining <input type="checkbox"/></td> <td>Small Fab <input type="checkbox"/></td> <td>Prod. Eng. Coord. <input type="checkbox"/></td> <td>Quality <input type="checkbox"/></td> </tr> <tr> <td>Thermoforming <input type="checkbox"/></td> <td>Finishing <input type="checkbox"/></td> <td>Rec/Store/Packaging <input type="checkbox"/></td> <td>Other <input type="checkbox"/></td> </tr> <tr> <td>Large Fab <input type="checkbox"/></td> <td>Composite <input type="checkbox"/></td> <td>Supplier <input type="checkbox"/></td> <td></td> </tr> </table>	Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>	Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Quality <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>	Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>	
Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>															
Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Quality <input type="checkbox"/>															
Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>															
Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>																

Root Cause	Date	Step	Qty	Description of work order update or non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Design									
Doc/Data									
Equip/Tooling									
Handling/Pre									
Material									
Operator									
Offset/Setup									
Process									
Supplier									
Training									
Transport									
Unapproved									

FAULT CATEGORY

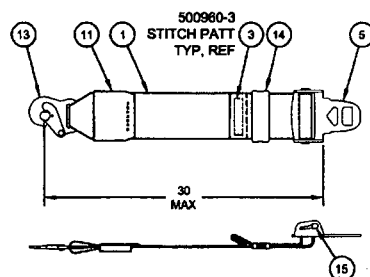
Landing Gear <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric <input type="checkbox"/> Cracks <input type="checkbox"/> Crimp/Kink/Ripple/Wave <input type="checkbox"/> Cuffs <input type="checkbox"/> Crushing <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Marks/Chatter <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube	General <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damage/Defect <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drawing <input type="checkbox"/> Drill Holes <input type="checkbox"/> Finish <input type="checkbox"/> Fit/Function	<input type="checkbox"/> Folio/Program <input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete/Unqualified <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Misaligned/off center <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Off-set <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence	<input type="checkbox"/> Outside Dimensions <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge <input type="checkbox"/> Pressure/Forced Set-up <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled <input type="checkbox"/> Other
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SPECIFICATION CONTROL DRAWING

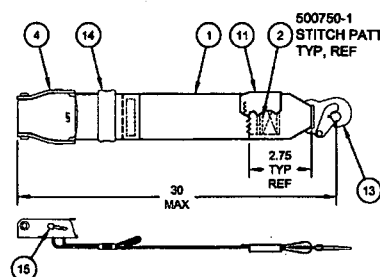


D4387-7

D4387-5



D4387-3



D4387-1

D4387-041 HARNESS ASSEMBLY

ITEM	QTY -041	QTY -1	QTY -3	QTY -5	QTY -7	DART P/N	DESCRIPTION	AMSAFE P/N OR MATERIAL P/N
	X					D4387-041	HARNESS ASSEMBLY	4192-1-021-2396
1		X				D4387-1	BUCKLE HALF	4192-2010212396
1			X			D4387-3	CONNECTOR HALF	4192-2030212396
1				X		D4387-5	SHOULDER STRAP	4192-2050212396
1					X	D4387-7	SHOULDER STRAP	4192-2060212396
1		A/R	A/R	A/R	A/R		WEBBING, POLYESTER	T1200-5
2		A/R	A/R	A/R	A/R		THREAD	207
3		A/R	A/R	A/R	A/R		THREAD	89
4		1					BUCKLE ASSY	502750-401
5			1				CONNECTOR ASSY	504459-417-72
6				1	1		ADJUSTER ASSY	503050-409
7				1	1		PULL TAB	500876-425
8					1		ADAPTER, HARNESS	505122-2-72
9				1	1		ADAPTER, HARNESS	505122-1-72
10				1	1		INSERT	AFG0566293
11		1	1				LABEL	447664
12				1	1		LABEL	447664
13		1	1				HOOK ASSY	502737-441-72
14		1	1	1	1		WEB SLIDE	503964-1
15		2	2				PLUG	502913

NOTES:

- 1) PURCHASE: D4387-041/-1/-3/-5/-7 FROM AMSAFE INC., Phoenix, AZ.
- 2) FINISH: N/A
- 3) TOLERANCES: .XX ±0.25
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: USE PLASTIC ENGRAVED TAGS AND LABEL PER FAR 21.607 TO CONTAIN THE FOLLOWING AT MINIMUM:
MANUFACTURER P/N: 4192-1-021-2396
CUSTOMER P/N: D4387-041
RATED: 3000 LBS DATE OF MFG
CONFORMS TO FAA TSO-C114
- 7) WEIGHT: 1.75 lb
- 8) INDICATED DIMS ARE FULLY EXTENDED LENGTHS

RELEASED
2013-04-02

SHOP COPY

RETURN TO

UNCOMPLETED COPY

NO. 115904 MLS

1404-10

D	DELETED STITCHING - PICTORIAL CHANGE ONLY (ZN D6-2) AS PER NCR13-2237	SFM	13.01.23
C	16 MAX WAS 10 MAX. 17 MAX WAS 23 MAX. 30 MAX WAS 24 MAX (4 PL). 26 MAX WAS 20 MAX UPDATE AMSAFE PART NUMBERS.	RP	12.05.01
B	3.000 TYP WAS 2.000 TYP (ZN D6-1) (REF. NCR11-644)	MB	11.06.07
A	NEW ISSUE (REF. CAR10-011)	MB	11.05.02
REV.	DESCRIPTION	BY	DATE
DESIGN	RF		
DRAWN	SFM		
CHECKED			
MFG. APPR.			
APPROVED			
DE APPR.			
DATE	13.01.23		

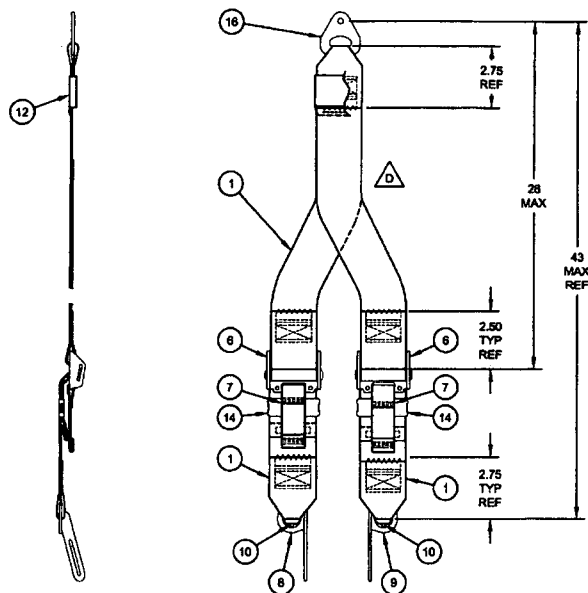
DART AEROSPACE LTD
HAWKESBURY, ONTARIO, CANADA

DRAWING NO. DSC-D4387
REV. D
SHEET 1 OF 2

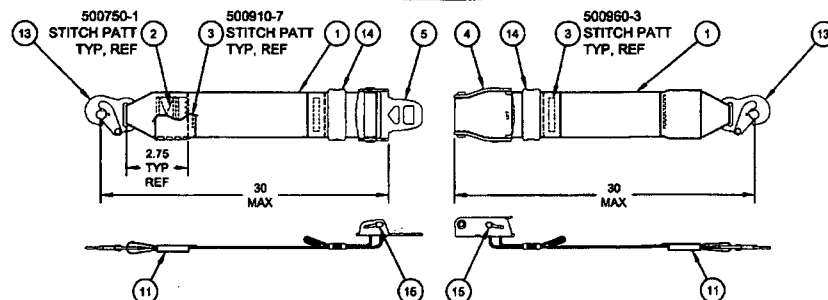
TITLE
HARNESS ASSEMBLY
SCALE
NTS

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WITHOUT PERMISSION FROM DART AEROSPACE LTD.

SPECIFICATION CONTROL DRAWING



D4387-9



D4387-13

D4387-11

D4387-043 HARNESS ASSEMBLY

ITEM	QTY -043	QTY -9	QTY -11	QTY -13	DART P/N	DESCRIPTION	AMSAFE P/N OR MATERIAL P/N
	X				D4387-043	HARNESS ASSEMBLY	4173-2-031-2396
1	X				D4387-9	SHOULDER STRAP	4173-2110312396
1		X			D4387-11	BUCKLE HALF	4173-2070312396
1			X		D4387-13	CONNECTOR HALF	4173-2090312396
1	A/R	A/R	A/R			WEBBING, POLYESTER	T1200-5
2	A/R	A/R	A/R			THREAD	207
3	A/R	A/R	A/R			THREAD	69
4		1				BUCKLE ASSY	502750-401
5				1		CONNECTOR ASSY	504459-417-72
6	2					ADJUSTER ASSY	503050-409
7	2					PULL TAB	500976-425
8	1					ADAPTER, HARNESS	505122-2-72
9	1					ADAPTER, HARNESS	505122-1-72
10	2					INSERT	AFG0568293
11		1	1			LABEL	447664
12	1					LABEL	447664
13	2	1	1			HOOK ASSY	502737-441-72
14		1	1			WEB SLIDE	503864-1
15		2	2			PLUG	502913
16	1					END FITTING	501743-21-72

NOTES:

- 1) PURCHASE: D4387-043/-9/-11/-13 FROM AMSAFE INC., Phoenix, AZ.
- 2) FINISH: N/A
- 3) TOLERANCES: .XX ±0.25
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: USE PLASTIC ENGRAVED TAGS AND LABEL PER FAR 21.607 TO CONTAIN THE FOLLOWING AT MINIMUM:
MANUFACTURER P/N: 4173-2-031-2396
CUSTOMER P/N: D4387-043
RATED: 3000 LBS DATE OF MANUFACTURE
CONFORMS TO FAA TSO-C114
- 7) WEIGHT: 1.85 lb
- 8) INDICATED DIMS ARE FULLY EXTENDED LENGTHS

RELEASED
2013-04-02

DESIGN	RF	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	SRM		
CHECKED		DRAWING NO.	REV. D
MFG. APPR.		DSC-D4387	SHEET 2 OF 2
APPROVED		TITLE	SCALE
DE APPR.		HARNESS ASSEMBLY	NTS
DATE	13.01.23	COPYRIGHT © 2011 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESSED CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR REPRODUCED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO23792**

Purchase Order Date 4/14/2014

PO Print Date 4/14/2014

Page Number 1 of 2

Order From :

VU-AMS001

AMSAFE INC.
1043 NORTH 47TH AVENUE
PHOENIX, AZ 85043
US

Ship To : DART AEROSPACE LTD

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

FAKED
C&L 4/14/14

Contact Name

Vendor Phone 602 850 2850

Ship To Contact

Ship To Phone

Ship Via: FedEx PI collect

Ship Acct:

Buyer

Chantal Lavoie

Customer POID

Customer Tax # 10127-2607

Terms Net 30

Currency USD

FOB FCA - (Free Carrier)

Line Nbr	Reference Vendor Part Number Line Comments Delivery Comments	Description/ Mfg ID	Req Date/ Taxable Promise Date	CD	Req Qty/ Unit of Measure	PO Unit Price	Extended Price
1	4192-1-021-2396 AS PER DWG D4387 REV. D B115904	Harness Assembly	5/7/2014 Yes 5/7/2014		32.00 Each	\$266.12	\$8,515.84
						Line Total:	\$8,515.84
2	71401-45	PROCUREMENT QUALITY CLAUSES	5/7/2014 No 5/7/2014		1.00	\$0.00	\$0.00
Procurement Quality Clauses A004 faa-pma/tso A005 right of entry A007 first article inspection A016 personnel qualification A026 certification of material conformance A040 notification of quality escape A041 quality management system A042 dart notification by supplier A043 retention of quality document							

Note:

4/14/2014

AmSafe

1043 NORTH 47th AVENUE
PHOENIX, AZ 85043
PH (602)850-2850 FAX (602)850-2812

SHIPPER/CERTIFICATION



CUSTOMER NO
10006113

SALES ORDER NO
S277854

BOL NO
000332925

DATE PRINTED
04/24/14

PAGE NO
1

DART AEROSPACE
1270 ABERDEEN STREET
HAWKESBURY
HAWKESBURY, ON K6A 1K7
Canada

DART AEROSPACE LTD.
1270 ABERDEEN ST
HAWKSBURY,, ON K6A 1K7
Canada

Ship to ID: 10006125

CUSTOMER ORDER NO.
PO23792

TERMS
NET30

FREIGHT
COLLECT

SHIP VIA
FedEx P1 10:30 AM

F.O.B.
ORIGIN

Sales Order Remarks: 1517-9324-0

Remarks:

- A004 - FAA-PMA/TSO
- A005 - RIGHT OF ENTRY
- A007 - FIRST ARTICLE INSPECTION BY SELLER & MAINTAINED BY SELLER
- A016 - PERSONAL QUALIFICATION
- A026 - CERTIFICATION OF MATERIAL CONFORMANCE
- A040 - NOTIFICATION OF QUALITY ESCAPE
- A041 - QUALITY MANAGEMENT SYSTEM
- A042 - DART NOTIFICATION BY SUPPLIER

SHIPMENT REFERENCE 000332925

LINE	ITEM NUMBER / CHG SHIP DATE LINE 1 (WAS 5/5/14)	DESCRIPTION	DRAWING AND CERTIFICATIONS	DUE DATE	QTY ORDERED	QTY SHIPPED	QTY BACK ORDERED
1	4192-1-021-2396	DRAWING: 4192	CERT: TSO-C114	2014-04-24	32	32	
	REST SYS ASSY WO/IR	REV: E	Lot/Serial Numbers Shipped Quantity		Expire Ref.	32	0
			S277854-1	32.0			

I certify that the article(s) listed above conform to all applicable design data, and (as applicable):

FAA PMA, FMVSS 209, FMVSS 302, 14 CFR 25.853

FAA TSO C22f, C22g, C114 or TSO Plus

The conditions and tests required for TSO approval of the article(s) are minimum performance standards. It is the responsibility of those installing the article(s) either on or within a specific type or class of aircraft to determine that the aircraft installation conditions are within the standards applicable to the TSO article including (when applicable) the integrated non-TSO function. The non-TSO function is described as the seat belt airbag system including the inflator cable assembly and electrical components that have not been evaluated for functionality or installation requirements. TSO articles including the integrated non-TSO function must have separate approval for installation in an aircraft. The article(s) may be installed only if performed under 14 CFR part 43 or the applicable airworthiness requirements. Product shipped meets all material, processing and test requirements. Certifications/Test reports as applicable are retained on file at AmSafe Aviation.

AmSafe Authorized Signature: X

Printed Name:

Luana Rodriguez
Lorena Rodriguez

Dated:

APR 24 2014

COUNTRY OF ORIGIN USA

1. Approving Civil Aviation Authority/Country: FAA/United States		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: S277854 - 1-NW	
4. Organization Name and Address: AmSafe, Inc. 1043 North 47th Avenue Phoenix, Arizona 85043				5. Work order/Contract/Invoice Number: S277854 - 1 <input checked="" type="radio"/> PAGES ATTACHED		
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:	
1	REST SYS ASSY WO/IR	4192-1-021-2396	32	N/A	NEW	
12. Remarks: Drawing: 4192 Rev: E TSO: TSO-C114  DATE CODE: A0414						
EXPORT AIRWORTHINESS APPROVAL: THIS ARTICLE MEETS THE SPECIAL REQUIREMENTS OF CANADA						
13a. Certifies the items identified above were manufactured in conformity to: <input checked="" type="checkbox"/> Approved design data and are in a condition for safe operation <input type="checkbox"/> Non-approved design data specified in Block 12.			<div style="border: 1px solid black; padding: 5px;"> 14a. <input type="checkbox"/> 14 CFR 43.9 Return to Service <input type="checkbox"/> Other regulation specified in Block 12 Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service. </div>			
13b. Authorized Signature: 		13c. Approval/Authorization No.: ODA602112NM		14b. Authorized Signature		14c. Authorized/Certificate No.
13d. Name (typed or printed) NANCY WILLIAMSON		13e. Date (dd/mmm/yyyy): 24/APR/2014		14d. Names (typed or printed)		14e. Date (dd/mmm/yyyy):
User/Installer Responsibilities						
<p>It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article. Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1.</p> <p>Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.</p>						